

Automated Traffic Data Collection Report

SEPTEMBER 2005



Washington State Department of Transportation

In cooperation with the
United States Department of Transportation
Federal Highway Administration

WASHINGTON STATE

DEPARTMENT OF TRANSPORTATION

AUTOMATED TRAFFIC DATA COLLECTION REPORT

STRATEGIC PLANNING AND PROGRAMMING

TRANSPORTATION DATA OFFICE

HIGHWAY USAGE BRANCH

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SEPTEMBER 2005

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EXECUTIVE SUMMARY

This report is based upon data that was processed through **T**ransportation **I**nformation and **P**lanning **S**upport **S**ystem (TRIPS). The data is collected monthly from several sources; Automated Traffic Recorders (ATRs), the Washington State Ferry System and the Oregon State Department of Transportation. For the site to be considered for this report, the site had to be collecting data in the same month for three consecutive years. Processed data is compared collectively to same month during the previous two year to show a three-year trend. The comparative analysis before the report is based on four-year data trends.

RURAL

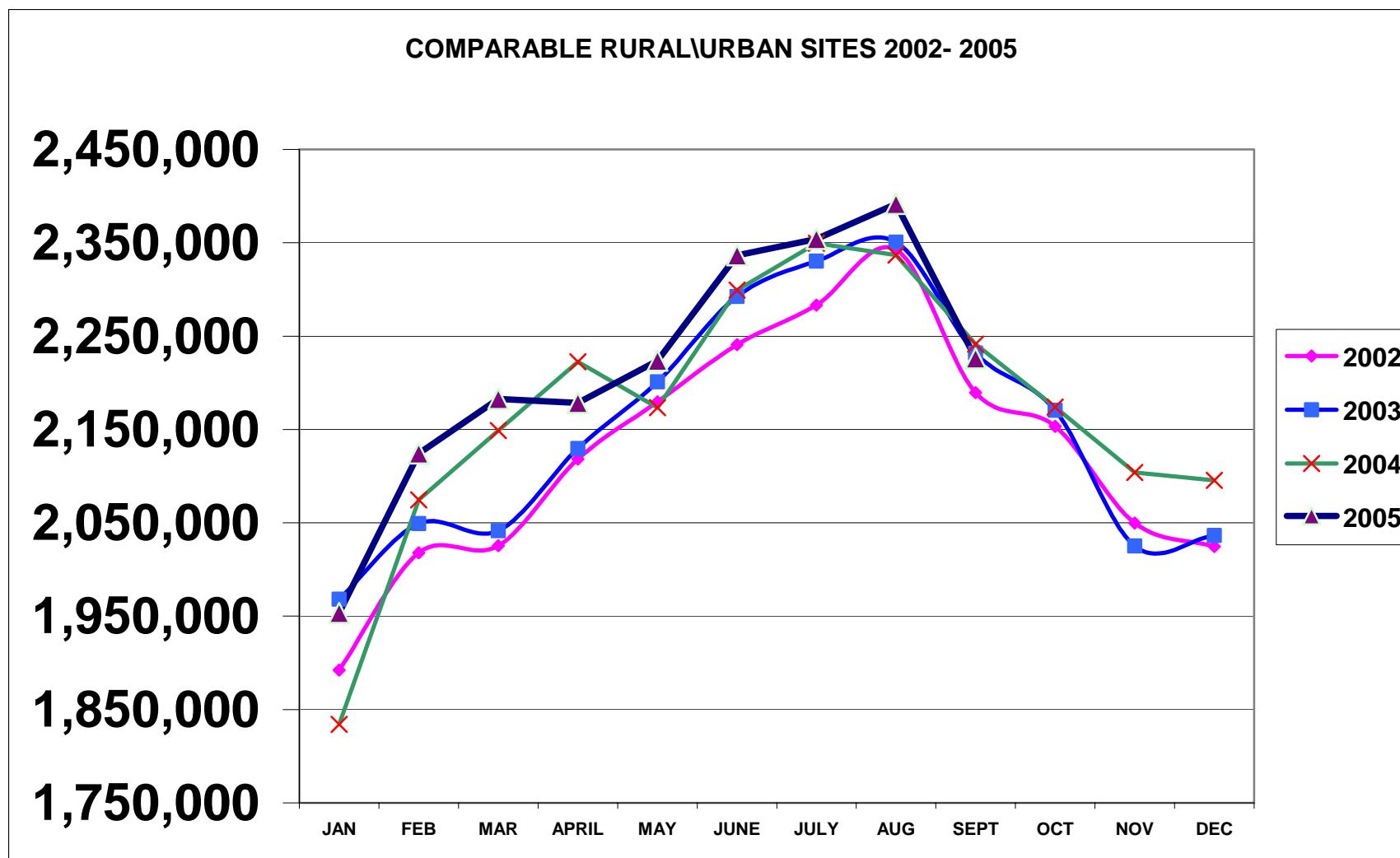
The vehicle volumes for current month (September) have decreased from September 2004 by -1.83%, decreased from September 2003 by -1.30% and have decreased from September 2002 by -0.22%.

URBAN

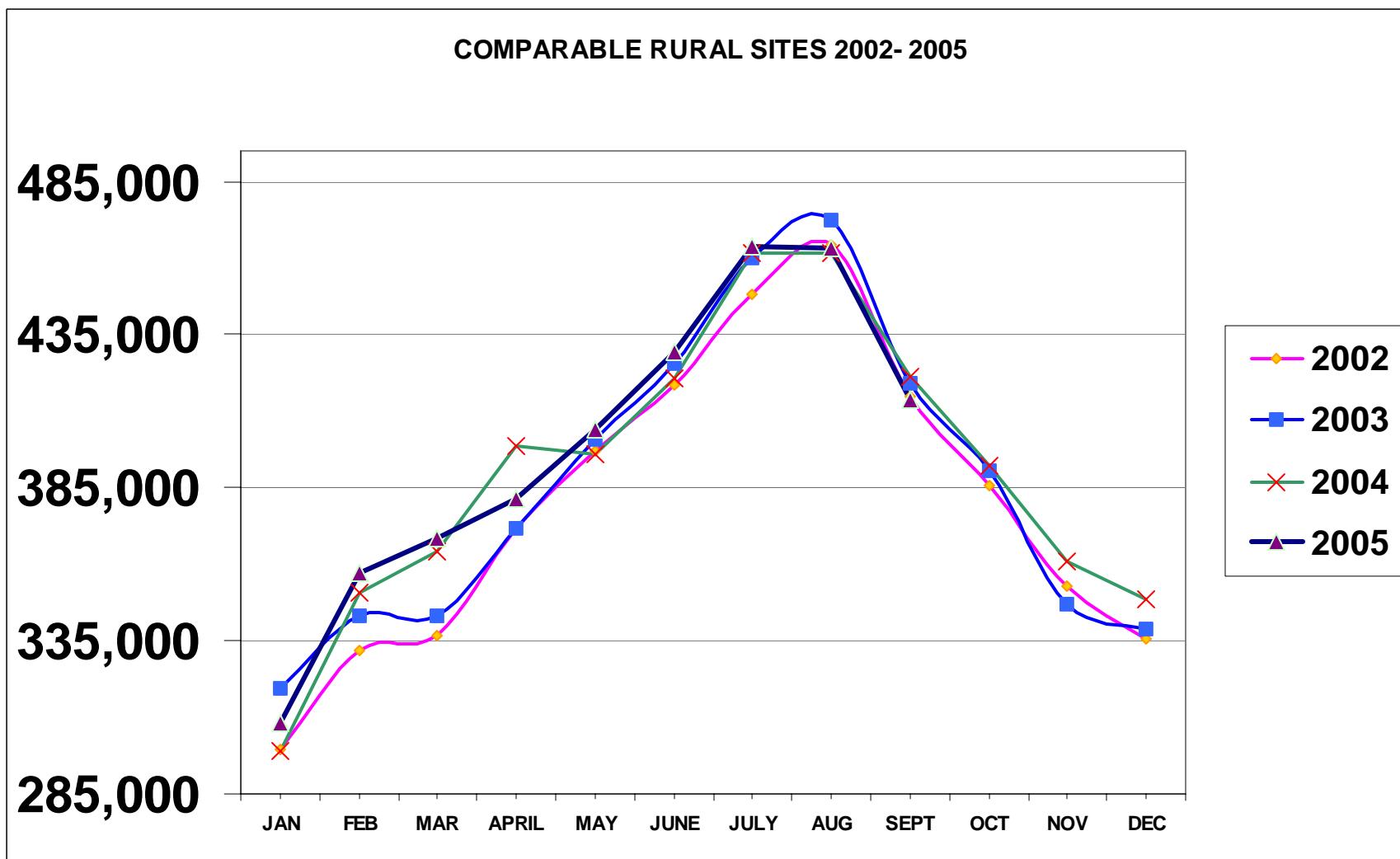
The vehicle volumes for current month (September) have decreased from September 2004 by -0.42%, decreased from September 2003 by -0.02% and have increased over September 2002 by 2.07%.

COMBINED

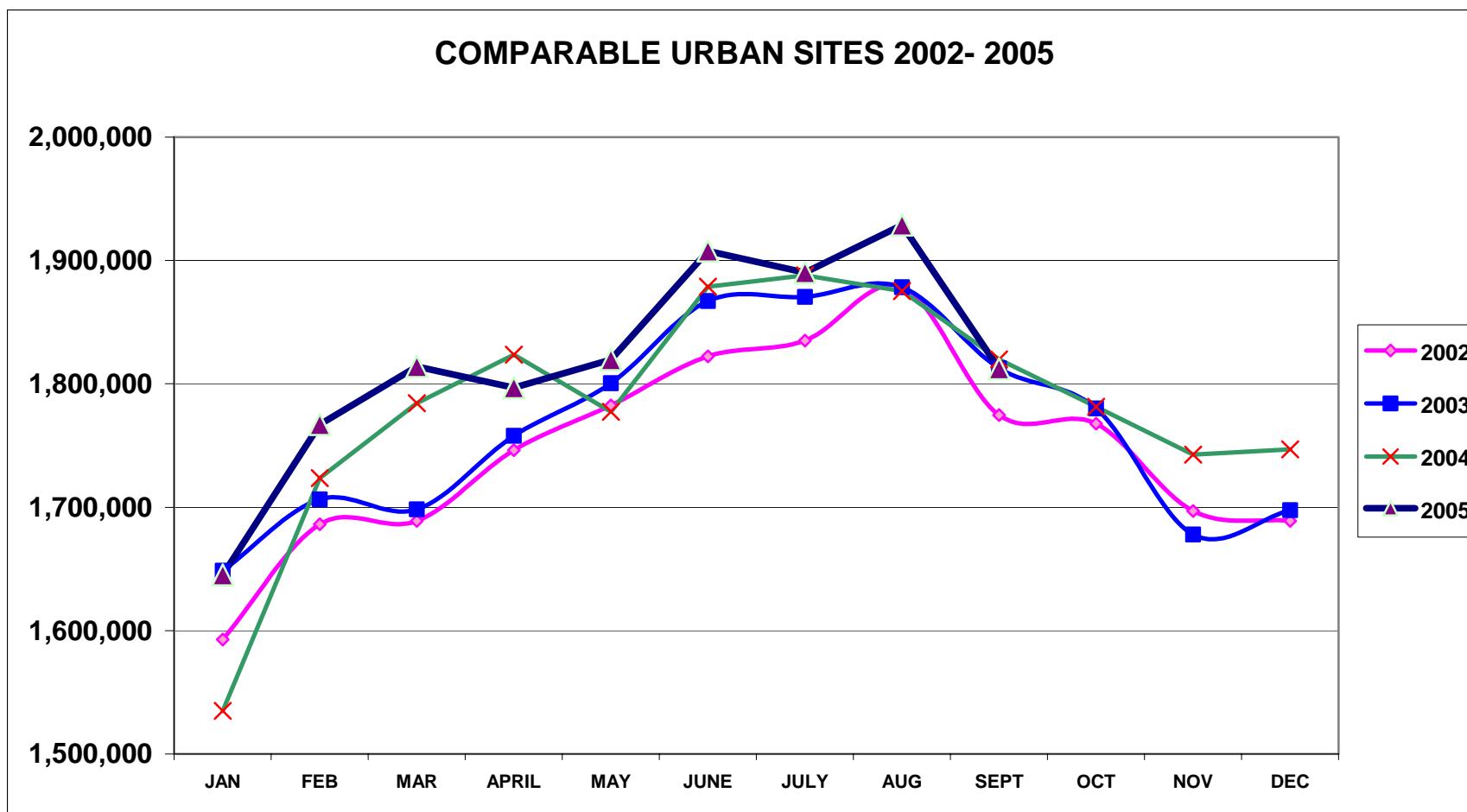
As a whole, according to the data collected and reported, the vehicle volumes for all comparable sites (Urban, Rural) have decreased from September 2004 by -0.68%, decreased from September 2003 by -0.26% and have increased over September 2002 by 1.65%.



This graph reflects a three-year trend of “Rural/Urban” sites from January to December for the years of 2002, 2003, and 2004. January thru September 2005 is being added to show a four-year trend of data. The data was collected from 58 of the same sites each month showing a combined Average Daily Traffic trend for four consecutive years.



This graph reflects a three-year trend of "Rural" sites from January to December for the years of 2002, 2003, and 2004. January thru September 2005 is being added to show a four-year trend of data. The data was collected from 34 of the same sites each month showing a combined Average Daily Traffic trend for four consecutive years.



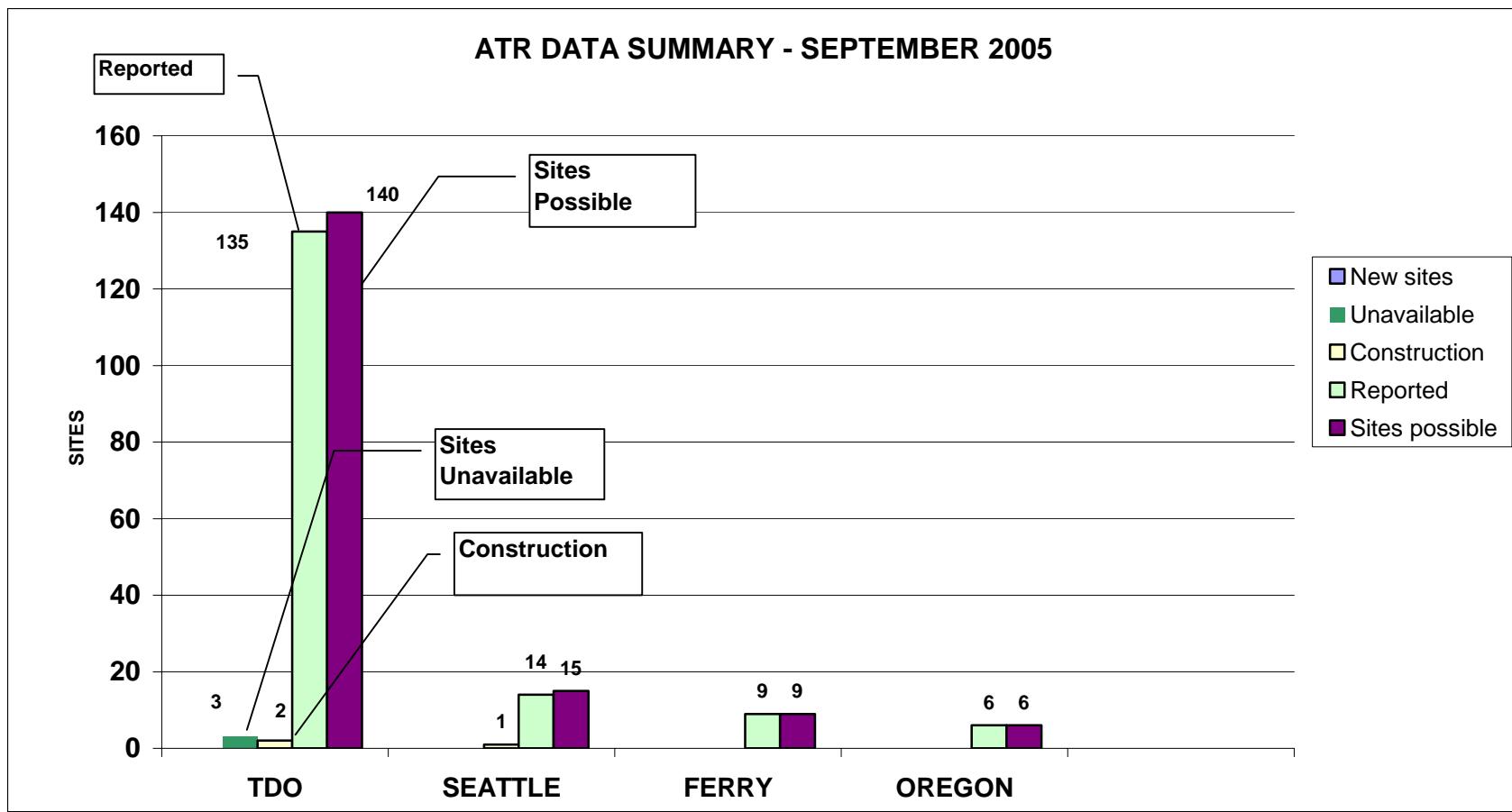
This graph reflects a three-year trend of "Urban" sites from January to December for the years of 2002, 2003, and 2004. January thru September 2005 is being added to show a four-year trend of the data. The data was collected from 24 of the same sites each month showing a combined Average Daily Traffic trend for four consecutive years.

SITE VARIANCE OR ANOMALY SUMMARY FOR SEPTEMBER

This list is a compilation of automated traffic recorder (ATR) sites with unusual and or abnormal traffic patterns for the month of September 2005 Included within this list are a site description for each automated traffic recorder site, a short statement of the reason for a large variance or anomaly, which occurred, and a conclusion.

* General decrease in traffic statewide may be due to higher fuel prices during this period.

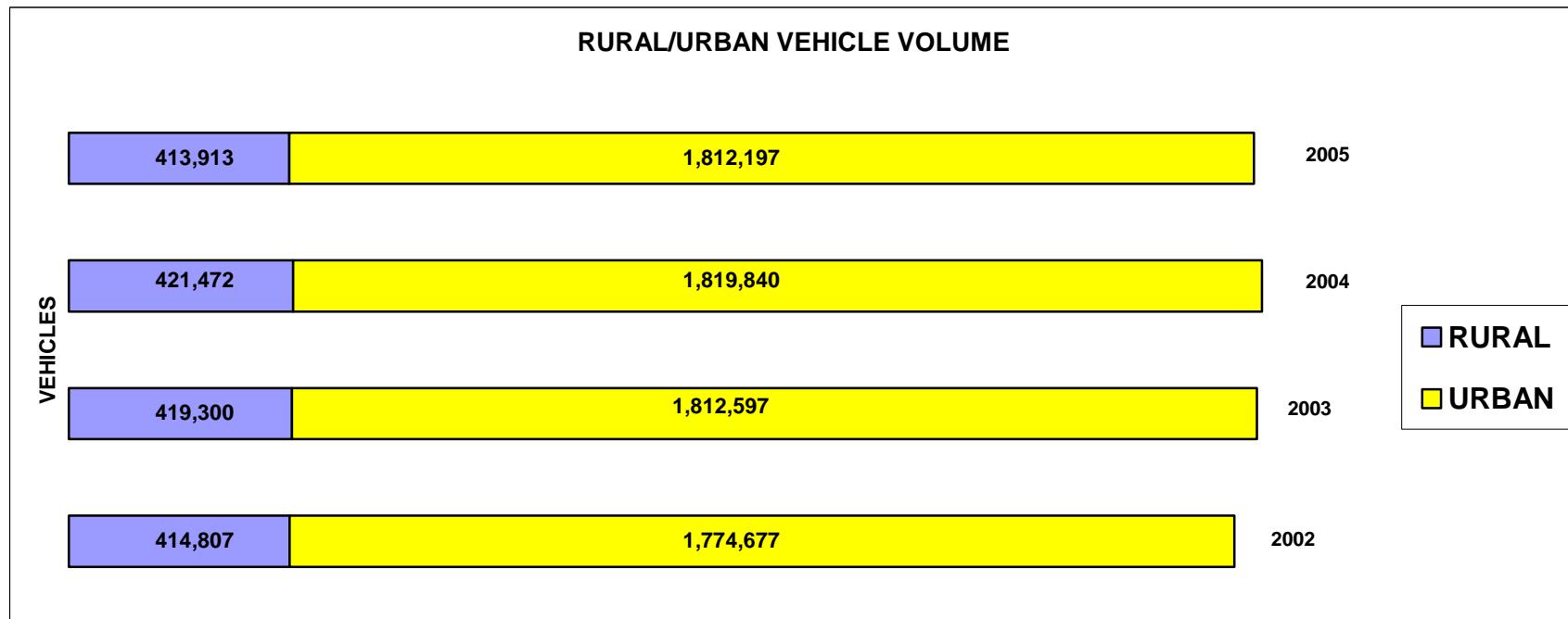
- R038 - SR 2
 - Increase in traffic due to re-routing of traffic due to rockslide on SR 90.
- R040 - SR 123 Ohanapecosh
 - Construction in 2004 caused a decrease in traffic. Traffic is back to normal.
- R058 - SR 2
 - Increase in traffic because traffic was rerouted due to rockslide on SR 90.



The sites that were unavailable due to either equipment failure, trouble extracting data from field, construction and/or data that were not reported are 5 TDO (Transportation Data Office) sites, and 1 Seattle site.

SEPTEMBER VOLUME COMPARISON FOR 2002-2005

The volume of vehicles collected and reported for September is:



AUTOMATED TRAFFIC DATA COLLECTION REPORT DETAIL

The monthly Automated Traffic Data Collection Report is designed to provide reliable data to traffic engineers, state planners, traffic operations, other government agencies, regional administrators, the Washington State Patrol, private businesses and the citizens of Washington State. This report is administered and produced by the Transportation Data Office of the Washington State Department of Transportation.

This report is comprised of data collected from automated traffic recorders monitored by the ADC section, NW Regional Traffic Office, Washington State ferries division, and Oregon State when available. The data has been validated and verified for this report; it has been processed through the **TRansportation Information and Planning Support System (TRIPS)**.

The information within this report is:

- Average Daily Traffic (ADT)
- ADT compared to previous months for all comparable sites
- ADT compared to same month previous year
- Same month Percent Increase/Decrease
- Maximum Traffic/Maximum Day (by date, day and hour)
- Last possible month's percent of difference
- Missing data in month reported
- Last year same month

A legend is supplied for each page of listed site data.

The codes are:

- “U” == unavailable
- “C” == construction
- “E” == estimated
- “N” == new site to system
- “P” == pass closed
- “I” == partial estimation
- “Q” == reported quarterly
- “R” == site removed

For questions about this report or further site information, please contact the ADC section supervisor at 360-570-2392 or E mail this section at tdoadc@wsdot.wa.gov

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FOR THE MONTH OF SEPTEMBER 2005

SR#	LEG	SRMP	B	NUM	LOCATION	RURAL URBAN	AVERAGE DAY 2005	AVERAGE DAY 2004	RELATION TO 2004			<<<<<< MAXIMUM TRAFFIC >>>>>>		
									THIS MONTH	%	LAST 09 MONTHS	%	VEHICLES DAY DATE	VEHICLES DAY DATE
SR 2	50.12	RO38	SKYKOMISH	R	5,211	4,715	+ 10.5	- 9.0	1,070	SUN 18	3- 4P	10,502	SUN 11	
SR 2	80.20	RO58	W/O SUNLAND DR	R	4,976	4,485	+ 10.9	- 0.2	1,071	SUN 18	3- 4P	10,136	SUN 11	
SR 2 W	103.92	RO47	PESHASTIN	R	14,371	14,388	- 0.1	+ 0.3	1,589	SUN 18	12- 1P	17,804	FRI 2	
SR 2 E	104.84	RO47	DRYDEN	R	16,455	17,562	- 6.3	- 1.5	1,822	FRI 16	3- 4P	20,768	FRI 16	
SR 2	113.10	PO1	CASHMERE	R	23,434	23,498	- 0.3	+ 1.7	2,435	FRI 2	3- 4P	29,517	FRI 2	
SR 2	179.10	PO2	COULEE CITY	R	865	872	- 0.8	- 2.4	158	SUN 18	11-12A	1,348	SUN 18	
SR 2	250.50	RO64	DAVENPORT	R	3,002	3,129	- 4.1	- 3.3	335	FRI 16	5- 6P	3,844	FRI 2	
SR 2	301.40	P28	CHATTAROY	R	18,103	18,253	- 0.8	+ 1.0	1,929	FRI 2	5- 6P	21,956	FRI 2	
SR 3	28.68	RO89	BELFAIR	R	17,857	17,278	+ 3.4	+ 3.1	1,759	FRI 23	4- 5P	21,319	FRI 2	
SR 4	55.14	RO78	LONGVIEW/SR4	R	5,944	6,120	- 2.9	- 1.4	603	FRI 9	5- 6P	7,445	FRI 9	
SR 5	20.14	RO45	WOODLAND	R	68,530	E 67,595	+ 1.4	+ 0.5	6,424	FRI 2	3- 4P	86,420	FRI 2	
SR 5	44.30	P8	KELSO	R	52,070	53,111	- 2.0	+ 1.1	5,185	FRI 2	2- 3P	68,132	FRI 2	
SR 5	86.32	RO19	GRAND MOUND	R	61,481	62,613	- 1.8	+ 2.1	5,770	SUN 18	5- 6P	77,370	FRI 2	
SR 5	207.76	RO01	MARYSVILLE	R	83,329	84,539	- 1.4	+ 0.7	7,030	FRI 2	3- 4P	99,575	FRI 2	
SR 5	210.30	RO94	SILVANA	R	74,241	76,054	- 2.4	+ 0.4	6,624	FRI 2	3- 4P	90,154	FRI 2	
SR 5	269.41	S803	CUSTER	R	27,539	27,206	+ 1.2	+ 2.2	2,679	FRI 2	4- 5P	34,767	FRI 2	
SR 9	32.98	RO83	BRYANT	R	2,006	1,913	+ 4.9	+ 3.0	559	FRI 9	5- 6P	3,568	SUN 25	
SR 12	12.30	BO2	BRADY	R	21,102	21,956	- 3.9	- 0.6	2,397	MON 5	12- 1P	27,526	FRI 2	
SR 12	77.78	RO75	SALKUM	R	7,312	7,423	- 1.5	+ 2.1						
SR 12 W	135.10	RO40	W/O COAL CREEK BRIDGE	R	2,642	2,710	- 2.5	- 4.8	673	SAT 3	12- 1P	6,527	SAT 3	
SR 12 S	185.25	S818	WHITE PASS	R	2,817	2,851	- 1.2	- 1.6	569	MON 5	1- 2P	5,843	SAT 3	
SR 12 E	185.62	S818	NACHES	R	5,628	5,596	+ 0.6	+ 1.3	1,181	SUN 11	3- 4P	9,533	SUN 11	
SR 12	307.90	RO08	WALLULA JUNCTION	R	6,347	6,709	- 5.4	+ 0.7	645	FRI 2	4- 5P	7,709	FRI 2	
SR 12	376.98	PO5	DAYTON	R	2,231	2,394	- 6.8	- 1.5	267	FRI 2	4- 5P	3,270	FRI 2	

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SR#	LEG	SRMP	B	NUM	LOCATION	RURAL URBAN	AVERAGE DAY 2005	RELATION TO 2004 THIS MONTH %	<<<<<<<< MAXIMUM TRAFFIC >>>>>>				
									LAST 09 MONTH %	MAXIMUM HOUR >>>	<< MAXIMUM DAY >>	VEHICLES DAY DATE HOUR	VEHICLES DAY DATE
SR 12	390.66	R067 DODGE JUNCTION	R	2,236	U			- 0.2	278	FRI 2 5- 6P	3,370	FRI 2	
SR 14	100.64	R076 MARYHILL	R	2,265		2,410	- 6.0	+ 0.5	576	SUN 4 10-11P	4,439	SUN 4	
SR 14	102.27	R077 STONEHENGE	R	1,683		2,076	- 9.3	- 4.6	218	MON 5 2- 3P	2,441	FRI 2	
SR 16	18.65	R068 BURLEY	R	42,632		43,847	- 2.3	- 1.6	3,506	FRI 16 4- 5P	48,291	FRI 2	
SR 17	30.37	R020 OTHELLO	R	5,499		5,696	- 3.5	+ 0.9	530	FRI 2 4- 5P	6,728	FRI 16	
SR 17	112.25	R100 MANSFIELD/SR17	R	566	N>	610	- 7.2	- 0.8	74	MON 5 3- 4P	753	FRI 2	
SR 18	27.62	S838 ECHO GLEN	R	20,456		20,006	+ 2.2	+ 3.5	2,322	FRI 2 4- 5P	29,493	FRI 2	
SR 20	12.88	FY01 KEYSTONE FERRY	R	1,320		1,292	+ 2.2	+ 0.6			2,718	SUN 25	
SR 20	20.02	S706 COUPEVILLE	R	8,975		8,883	+ 1.0	+ 2.9	904	FRI 9 3- 4P	10,101	FRI 2	
SR 20	191.90	R037 WINTHROP	R	2,471		2,442	+ 1.2	+ 2.4	479	MON 5 1- 2P	4,096	MON 5	
SR 20	304.60	S820 REPUBLIC	R	2,063	D>	2,813	+ 1.8	- 2.1	421	SAT 3 5- 6P	5,128	FRI 2	
SR 21	106.65	FY03 KELLER FERRY	R	211		221	- 4.5	- 2.8			322	FRI 02	
SR 24	43.50	S612 VERNITA (COL.R.BR.)	R	4,164		4,410	- 5.6	+ 1.8	450	FRI 2 4- 5P	5,013	FRI 30	
SR 25	97.00	P27 BOSSBURG	R	U	E>	380		+ 2.1					
SR 26	43.06	R066 OTHELLO EAST	R	2,625		2,967	- 4.8	+ 1.3	568	FRI 2 5- 6P	5,386	FRI 2	
SR 27	77.30	P30 MOCA	R	7,303		6,792	+ 7.5	+ 6.1	935	SAT 24 12- 1P	10,503	SAT 24	
SR 82	24.83	R048 E. OF SELAH CRK REST AREA	R	17,297		17,621	- 1.8	+ 1.6	1,881	FRI 2 3- 4P	23,735	FRI 2	
SR 82	48.50	P08 BUENA	R	25,092		24,993	+ 0.4	+ 0.8	2,497	FRI 23 5- 6P	30,008	FRI 23	
SR 82	121.20	P09 PLYMOUTH	R	16,255		16,429	- 1.1	+ 2.1	1,810	MON 5 2- 3P	21,458	FRI 2	
SR 82	132.03	R086 UMATILLA	R	17,702		18,132	- 2.4	+ 2.5	1,765	MON 5 2- 3P	22,551	FRI 2	
SR 82	132.60	R006 OREGON BORDER	R	17,534	D>	18,002	- 2.6	+ 1.7	1,795	MON 05 3- 4PM	22,498	FRI 02	
SR 90	23.54	S826 PRESTON	R	51,300		53,790	- 4.6	+ 1.5	5,862	FRI 2 3- 4P	71,783	FRI 2	
SR 90	33.56	R039 NORTH BEND	R	34,319		33,518	+ 2.4	- 0.3	4,931	FRI 2 3- 4P	61,506	FRI 2	
SR 90	47.71	S901 TINKHAM RD	R	31,380		33,029	- 5.0	- 4.8	4,679	FRI 2 3- 4P	58,421	FRI 2	

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SR#	LEG	SRMP	B	NUM	LOCATION	RURAL RECR	RURAL URBAN	AVERAGE DAY 2005	AVERAGE DAY 2004	RELATION TO 2004		<<<<<< MAXIMUM TRAFFIC >>>>>>		
										THIS MONTH %	LAST 09 MONTHS %	<<< MAXIMUM HOUR >>>	<< MAXIMUM DAY >>	
												VEHICLES DAY DATE HOUR	VEHICLES DAY DATE	
SR 90	52.24	S902 SNOQUALMIE SUMMIT	R	29,993	31,291	- 4.0	- 0.5	4,507	FRI 2 3- 4P	55,756	FRI 2			
SR 90	63.98	S903 CABIN CREEK	R	30,598	31,497	- 2.9	+ 0.3	4,512	FRI 2 3- 4P	57,276	FRI 2			
SR 90	82.70	B04 CLE ELUM	R	32,175	31,978	+ 0.6	+ 0.9	4,548	SAT 3 11-12A	58,297	FRI 2			
SR 90	136.59	RO42 VANTAGE	R	16,894	17,257	- 2.1	+ 2.7	3,086	FRI 2 5- 6P	36,964	FRI 2			
SR 90	180.33	ROSS MOSES LAKE	R	11,954	12,164	- 1.7	+ 0.3	1,557	FRI 2 3- 4P	19,578	FRI 2			
SR 90	218.83	P10 RITZVILLE	R	11,179	11,306	- 1.1	+ 2.5	1,542	FRI 2 4- 5P	18,536	FRI 2			
SR 90	254.23	RO14 TYLER/FISHTRAP	R	17,904	C		+ 5.2	2,174	FRI 2 4- 5P	27,807	FRI 2			
SR 97	13.41	RO41 GOLDDENDALE	R	5,203	5,421	- 4.0	- 1.7	681	FRI 2 3- 4P	7,998	FRI 2			
SR 97	66.30	P03 WAPATO	R	12,189	12,684	- 5.4	+ 0.7	1,441	FRI 2 3- 4P	15,843	FRI 2			
SR 97 S	178.19	RO47 S/O OLD BLEWETT RD	R	6,145	6,197	- 0.8	+ 2.3	1,126	SUN 11 4- 5P	9,355	FRI 2			
SR 97	220.55	RO84 ORONDO	R	4,401	4,113	+ 7.0	+ 3.2	507	FRI 2 5- 6P	6,322	FRI 2			
SR 97	250.35	P11 PATEROS	R	4,345	4,427	- 1.9	+ 3.0	491	MON 5 12- 1P	5,869	FRI 2			
SR 97	286.16	P23 OKANOGAN	R	4,137	4,369	- 5.3	- 1.6	442	FRI 30 4- 5P	5,249	FRI 2			
SR 97	293.42	RO68 OMAK	R	5,373	5,664	- 5.1	- 0.1	564	FRI 2 3- 4P	6,961	FRI 2			
SR 97	335.30	P22 OROVILLE	R	2,208	2,241	- 1.5	+ 3.9	267	FRI 2 12- 1P	2,954	FRI 2			
SR 101	0.00	OR02 ASTORIA - MEGLER BR	R	8,056	0	8,161	- 1.3	+ 0.8	1,004	MON 09 3- 4PM	10,375	FRI 02		
SR 101	0.47	S841 ASTORIA/CHINOOK	R	6,532	C			+ 4.5	860	MON 5 1- 2P	8,822	FRI 2		
SR 101	28.95	RO74 NEMAH	R	2,916	3,042	- 4.1	- 1.4	498	MON 5 12- 1P	4,306	SUN 11			
SR 101	104.55	RO54 HUMPTULIPS	R	2,542	U				267	MON 5 3- 4P	3,357	FRI 2		
SR 101	203.93	RO73 SAPPHO	R	U		3,543		- 9.0						
SR 101	254.35	RO69 PORT ANGELES	R	23,657	24,876	- 4.9	- 1.0	2,213	FRI 23 4- 5P	27,346	FRI 9			
SR 101	281.15	RO23 DISCOVERY BAY	R	12,002	12,481	- 3.8	+ 0.4	1,194	MON 5 12- 1P	14,405	FRI 2			
SR 101	324.80	P18 LILLIWAUP	R	2,972	3,063	- 3.0	+ 7.0	515	MON 5 3- 4P	4,280	MON 5			
SR 104	13.92	RO85 HOOD CANAL BRIDGE	R	17,143	18,270	- 6.2	- 4.0	1,780	MON 5 12- 1P	20,163	FRI 2			

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SR#	LEG	SRMP	B	NUM	LOCATION	RURAL URBAN	RURAL RECORDERS		RELATION TO 2004		<<<<<<< MAXIMUM TRAFFIC >>>>>>									
							RECR	AVERAGE DAY	THIS 2005	LAST 09 2004	MONTH %	MONTHS %	VEHICLES DAY	DATE	HOUR	VEHICLES DAY	DATE			
SR 104		19.48		RO95	PORT GAMBLE	R	6,172	6,259	-	1.4	-	0.1	638	SUN 25	5- 6P	7,132	SAT 10			
SR 105		31.92		RO43	WESTPORT	R	5,979	6,139	-	2.6	+	0.7	636	FRI 16	4- 5P	7,555	FRI 2			
SR 123 N		3.88		RO40	N/0 SR 12 - OHANAPECOSH	R	847	762	+11.2	+ 6.7			205	MON 5	11-12A	1,668	SAT 3			
SR 125		0.00		OR03	OREGON BORDER	R	15,428	10> 15,157	+ 1.8	+ 5.3			1,496	FRI 09	5- 6PM	18,205	FRI 02			
SR 195		6.01		P13	UNIONTOWN	R	4,985	5,134	-	2.9	+	0.4	607	THU 1	5- 6P	6,269	FRI 2			
SR 195		22.20		P14	PULLMAN	R	3,262	3,324	-	1.9	+	2.4	402	FRI 2	4- 5P	4,250	FRI 2			
SR 195		87.70		P15	SPANGLE	R	8,935	9,146	-	2.3	-	0.9	1,161	THU 1	4- 5P	11,730	FRI 2			
SR 221		13.10		P17	PROSSER	R	2,343	2,230	+ 5.1	+ 6.5			219	THU 8	5- 6P	2,813	THU 8			
SR 290		17.66		P33	NEWMAN LAKE	R	8,384	8,114	+ 3.3	+ 5.2			907	FRI 30	4- 5P	10,136	FRI 2			
SR 307		2.31		RO96	POULSB0	R	15,318	15,562	-	1.6	-	0.9	1,415	FRI 23	3- 4P	17,471	FRI 9			
SR 395		27.20		BO3	PASCO/SR 395	R	13,845	14,204	-	2.5	+	1.5	1,442	FRI 2	4- 5P	18,456	FRI 2			
SR 395		36.24		RO61	ELTOPIA	R	12,457	12,792	-	2.6	+	1.2	1,348	FRI 2	5- 6P	16,911	FRI 2			
SR 395		93.01		P7C	RITZVILLE	R	7,228	7,373	-	2.0	+	2.0	861	MON 5	3- 4P	10,404	FRI 2			
SR 395		190.29		RO63	LOON LAKE	R	8,639	9,093	-	5.0	-	1.9	883	FRI 2	4- 5P	10,852	FRI 2			
SR 395		235.60		RO70	KETTLE FALLS	R	8,020	8,467	-	5.3	+	0.5	807	FRI 2	3- 4P	10,165	FRI 2			
SR 395		260.00		P26	ORIENT	R	744	772	-	3.6	-	4.2	99	FRI 2	2- 3P	981	FRI 2			
SR 401		0.01		S841	ASTORIA/MEGLER	R	2,760	C			-	6.7	358	MON 5	1- 2P	3,574	FRI 2			
SR 410 W		116.26		S818	CHINOOK PASS	R	2,968	2,914	+ 1.9	- 0.3			740	SUN 11	3- 4P	5,408	SUN 11			
SR 411		7.97		S819	LEXINGTON	R	4,373	4,449	- 1.7	- 0.6			490	FRI 30	4- 5P	4,899	FRI 30			
SR 504		19.43		S840	KIDD VALLEY	R	1,463	1,383	+ 5.8	+ 22.0			310	SUN 25	4- 5P	2,423	SUN 25			
SR 730		0.00		OR05	OREGON BORDER	R	2,648	E> 2,751	- 3.7	+ 2.1			260	FRI 30	4- 5PM	3,278	FRI 02			
SR 970		6.85		RO57	TEANAWAY	R	4,652	4,855	- 4.2	+ 1.3			832	MON 5	1- 2P	8,022	FRI 2			

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SR#	LEG	SRMP	B	NUM	URBAN RECRR	RURAL	AVERAGE DAY	RELATION TO 2004			<<<<<<<< MAXIMUM TRAFFIC >>>>>>		
								2005	2004	THIS MONTH %	LAST 09 MONTHS %	VEHICLES DAY	DATE HOUR
SR 2	0.26	R052 EVERETT/SR 2		U	69,971	70,559	- 0.8	+ 0.3	5,977	TUE 20	4- 5P	79,795	THU 1
SR 2	119.77	R053 WENATCHEE (OLDS BR.)		U	21,802	21,397	+ 1.9	+ 3.7	2,203	FRI 2	4- 5P	26,254	FRI 2
SR 2	289.79	R021 SPOKANE/DIVISION ST.		U	44,484	47,525	- 6.4	- 2.5	4,014	FRI 23	4- 5P	51,943	FRI 30
SR 3	44.33	R050 SILVERDALE		U	43,404	44,097	- 1.6	+ 0.2	4,190	WED 14	4- 5P	50,484	FRI 16
SR 5	0.00	OR01 OREGON BORDER		U	127,194	125,377	+ 1.4	- 0.3	9,832	WED 28	6- 7PM	146,760	FRI 23
SR 5	1.98	P5 VANCOUVER		U	125,268	122,980	+ 1.9	+ 2.8	10,951	WED 28	5- 6P	145,927	FRI 23
SR 5	100.54	R097 TUMWATER		U	70,129	70,754	- 0.9	+ 2.5	6,212	FRI 2	3- 4P	85,996	FRI 2
SR 5	103.54	R099 OLYMPIA/CUSTER WAY		U	D 93,702	N 93,692		- 0.5					
SR 5	106.70	P4 OLYMPIA/BOULEVARD		U	142,301	142,523	- 0.2	+ 2.3	12,155	FRI 23	4- 5P	165,381	FRI 23
SR 5	111.01	R060 S/O SR 510 I/C-LACEY		U	112,000	111,060	+ 0.8	+ 2.4	9,381	FRI 16	3- 4P	130,538	FRI 2
SR 5	119.39	R091 DUPONT		U	117,299	D 116,751	+ 0.5	+ 2.8	9,302	FRI 9	3- 4P	133,662	FRI 2
SR 5	126.76	R092 S/O SR 512 I/C		U	153,483	148,841	+ 3.1	+ 2.5	11,636	FRI 2	2- 3P	176,856	FRI 2
SR 5	131.18	R034 TACOMA(AT 48TH ST.)		U	190,943	194,062	- 1.6	+ 1.0	13,731	THU 15	4- 5P	213,570	FRI 9
SR 5	136.80	S837 FIFE		U	183,649	187,133	- 1.9	+ 1.1	13,318	FRI 2	5- 6P	203,917	FRI 9
SR 5	148.07	S809 MIDWAY		U	191,698	197,295	- 2.8	- 1.4	14,649	WED 21	4- 5P	213,946	FRI 23
SR 5	153.48	S205 S. OF I-405/SR 518 I/C		U	208,979	215,660	- 3.1	- 2.2	15,843	FRI 2	3- 4P	236,631	FRI 2
SR 5	155.38	S201 N OD I-405/SR 518 I/C		U	248,290	242,473	+ 2.4	+ 0.3	18,867	FRI 23	3- 4P	204,443	FRI 2
SR 5	162.35	S202 S. OF I-90/SR 518 I/C		U	D 236,509	242,578	- 2.5	- 4.3					
SR 5	168.31	R49R (RL)E. ROANOKE ST. UXING		U	47,068	U		- 0.7	5,770	WED 28	8- 9A	58,112	THU 1
SR 5	168.84	R046 S/O NE 45TH		U	D 209,065	215,052	- 2.8	- 0.6					
SR 5	176.72	P3 NE 185TH ST UXING		U	C	191,917		+ 0.9					
SR 5	179.88	S189 N. OF 222TH. SW I/C		U	197,307	194,679	+ 1.4	+ 0.1	16,525	FRI 30	5- 6P	226,678	FRI 30
SR 5	184.48	P1 EVERETT		U	181,458	182,975	- 0.8	+ 1.6	13,761	FRI 16	4- 5P	203,826	FRI 2
SR 5	193.29	R062 EVERETT PACIFIC		U	162,604	164,152	- 0.9	+ 0.5	11,622	FRI 16	3- 4P	181,354	FRI 2

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SR#	LEG	SRMP	B	NUM	LOCATION	URBAN	RURAL	AVERAGE DAY	RELATION TO 2004		<<<<<< MAXIMUM TRAFFIC >>>>>				
									2005	2004	THIS MONTH %	LAST 09 MONTHS %	VEHICLES DAY	DATE HOUR	VEHICLES DAY
SR 5	226.96	R093	MT VERNON			U	69,381	69,186	+ 0.3	+ 2.1	6,275	FRI 2	3- 4P	84,151	FRI 2
SR 5	261.33	P04	FERNDALE			U	44,758	43,592	+ 2.7	+ 3.9	4,260	FRI 2	4- 5P	54,027	FRI 2
SR 7	58.20	R090	TACOMA			U	21,454	20,763	+ 3.3	+ 6.9					
SR 8 W	20.67	R003	MUD BAY			U	17,578	17,878	- 1.7	+ 0.9	1,957	MON 5	1- 2P	22,552	FRI 2
SR 9	28.75	P21	ARLINGTON			U	11,883	12,433	- 4.4	+ 4.6	1,277	FRI 9	5- 6P	14,534	FRI 23
SR 14	11.90	P06	CAMAS			U	37,803	37,463	+ 0.9	+ 5.5	3,408	THU 1	5- 6P	43,160	THU 8
SR 14	17.70	P07	WASHOUGAL			U	6,321	6,529	- 3.2	- 1.2	671	THU 8	8- 9A	8,175	THU 8
SR 16	1.10	D11	FIRCREST			U	97,475			- 3.6					
SR 16	8.43	R044	W/O OF TACOMA NARROWS BR			U	84,468	87,780	- 3.8	- 1.2	6,344	THU 8	4- 5P	93,211	FRI 16
SR 18	5.26	P20	AUBURN/EAST			U	54,540	53,056	+ 2.8	+ 4.2	4,758	FRI 23	5- 6P	64,158	FRI 2
SR 18	12.55	D12	COVINGTON			U	28,659	27,918	+ 2.7	+ 2.9	2,845	FRI 2	3- 4P	36,517	FRI 2
SR 20	55.67	FY02 (SP)	ANACORTES SPUR FERRY			U	2,508	2,528	- 0.8	- 1.5				3,884	SUN 18
SR 82	34.02	P29	YAKIMA			U	46,545	49,431	- 5.8	- 1.2	4,672	FRI 2	4- 5P	57,241	FRI 2
SR 90	4.22	R017	E/O OF MT.BAKER			U	121,086	117,695	+ 2.9	+ 3.3	11,618	TUE 20	7- 8A	140,270	FRI 9
SR 90	4.22	R17R (RL)E.	END OF MT.BAKER T			U	12,544	12,160	+ 3.2	+ 0.3	2,483	WED 14	5- 6P	18,838	FRI 23
SR 90	10.82	S203	E.OF I-405 I/C			U	148,620			- 0.5					
SR 90	14.65	S825	ISSAQWAH			U	118,895	116,666	+ 1.9	+ 3.8	10,208	FRI 30	5- 6P	138,535	FRI 2
SR 90	285.23	R036	SPOKANE/SPRAGUE AVE E			U	107,848	104,535	+ 3.2	+ 2.1	10,424	THU 22	4- 5P	126,544	FRI 23
SR 90	298.40	P24	STATELINE			U	46,571	46,932	- 0.8	+ 1.3	4,571	FRI 16	4- 5P	58,691	FRI 2
SR 97	201.53	R059 (AR)	ROCKY REACH			U	7,162	7,534	- 4.9	+ 3.9	846	FRI 2	4- 5P	10,151	FRI 2
SR 99	29.37	R101	SEATTLE/ALASKAN WAY			U	75,962				8,519	THU 22	5- 6P	91,139	FRI 9
SR 101 N	361.37	R003	MUD BAY			U	31,199	31,308	- 0.3	+ 1.7	3,054	FRI 30	4- 5P	36,621	FRI 2
SR 101 E	361.81	R003	MUD BAY			U	48,777	49,186	- 0.8	+ 1.4	4,718	FRI 2	5- 6P	59,173	FRI 2
SR 101	366.69	R098	OLYMPIA/COOPER POINT RD			U	96,559	97,523	- 1.0	+ 1.0	8,789	WED 28	5- 6P	111,367	FRI 30

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SR#	LEG	SRMP	B	NUM	LOCATION	URBAN	URBAN RECORDERS		RELATION TO 2004		<<<<<< MAXIMUM TRAFFIC >>>>>>			
							RECR	RURAL	AVERAGE DAY	THIS	LAST 09	<<< MAXIMUM HOUR >>>	<< MAXIMUM DAY >>	
									2005	* 2004	MONTH %	MONTHS %	VEHICLES DAY DATE HOUR	VEHICLES DAY DATE
SR 104	24.45	FY04 EDMONDS-KINGSTON FERRY	U	6,290	6,456	- 2.6	- 1.3						7,517 SAT 17	
SR 160	7.47	FY05 FAUNTLEROY FERRY	U	1,975	1,882	+ 4.9	+ 2.8						2,352 FRI 23	
SR 163	3.37	FY09 PT DEFIANCE FERRY	U	1,154	1,128	+ 2.3	- 1.5						1,476 SUN 11	
SR 167	23.70	P6 KENT	U	120,063	122,250	- 1.8	+ 2.8	8,334	WED 21	4- 5P	132,862	FRI 9		
SR 182	6.34	R081 PASCO/COURT ST.	U	45,062	43,204	+ 4.1	+ 7.3	4,734	TUE 13	5- 6P	51,473	FRI 30		
SR 205	26.59	OR04 OREGON BORDER	U	137,224	138,352	- 0.8	+ 0.1	12,326	FRI 23	5- 6PM	159,476	FRI 02		
SR 205	28.84	R051 VANCOUVER/MILL PLAIN	U	111,632	110,482	+ 1.0	+ 4.2	9,557	FRI 23	5- 6P	128,133	FRI 2		
SR 240	37.53	R062 W/O OLD SR 12 - RICHLAND	U	50,643	53,517	- 5.4	+ 1.5	5,904	TUE 6	5- 6P	60,395	FRI 2		
SR 285	0.21	S103 E WENATCHEE BRIDGE	U	51,067		+ 0.3								
SR 304	3.51	FY06 BREMERTON FERRY	U	1,999	1,835	+ 8.9	+ 5.5						2,366 FRI 16	
SR 305	0.02	FY07 WINSLOW FERRY	U	5,891	5,858	+ 0.6	- 0.6						6,620 THU 01	
SR 395	18.58	R087 KENNEWICK	U	56,859	56,948	- 0.2	+ 2.4	5,281	FRI 16	4- 5P	65,280	FRI 9		
SR 405	6.95	S821 N.OF 30TH ST. I/C	U	147,379	D-148,512	- 0.8	+ 1.4	10,643	FRI 16	5- 6P	160,726	FRI 16		
SR 405	9.26	D1 112TH AVE SE	U	142,296	141,763	+ 0.4	+ 2.0	10,154	FRI 9	5- 6P	154,958	THU 1		
SR 405	13.04	S204 N. OF SE 8TH ST I/C	U	200,064	184,755	+ 8.3	+ 4.3	14,679	THU 22	3- 4P	222,356	THU 1		
SR 405	18.71	S822 N. OF SR908 I/C	U	180,342	182,095	- 1.0	+ 0.6	13,996	FRI 16	3- 4P	204,045	FRI 30		
SR 405	28.99	S824 BOTHELL	U	107,624	102,526	+ 5.0	+ 5.1	9,068	WED 28	4- 5P	121,456	FRI 2		
SR 433	0.70	S503 LONGVIEW(COL.R.BR.)	C	19,674		+ 8.1								
SR 509	26.37	D14 BURIEN SR 509	U	58,460	58,042	+ 0.7	+ 2.0	5,798	THU 22	5- 6P	68,226	FRI 16		
SR 512	1.53	D3 PARKLAND	U	93,867	94,790	- 1.0	- 0.5	7,268	FRI 9	3- 4P	107,316	FRI 23		
SR 518	0.35	D13 SEATAAC SR 518	U	60,950	59,396	+ 2.6	+ 3.5	4,914	FRI 9	5- 6P	68,994	FRI 16		
SR 520	0.00	S502 E. OF I-5 I/C	U	58,545	56,451	+ 3.7	- 1.4	4,656	MON 12	7- 8A	70,113	FRI 30		
SR 520	4.00	D10 TOLL PLAZA	U	100,744	101,726	- 1.0	+ 0.4	7,856	THU 29	7- 8A	114,928	FRI 30		
SR 520	7.93	S533 E. OF I-405 I/C	U	100,002	102,855	- 2.8	- 0.8	8,304	MON 12	7- 8A	114,489	THU 8		

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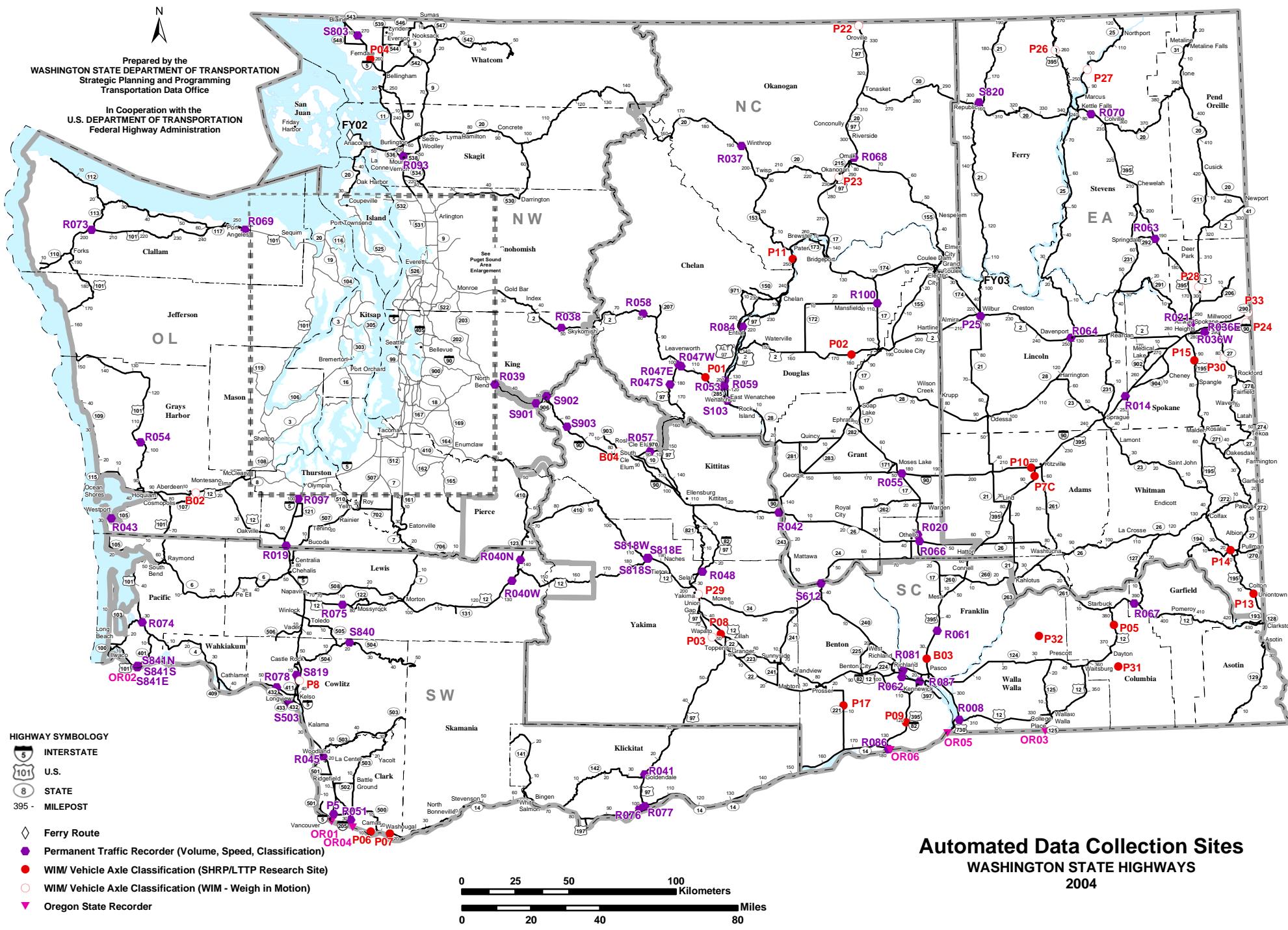
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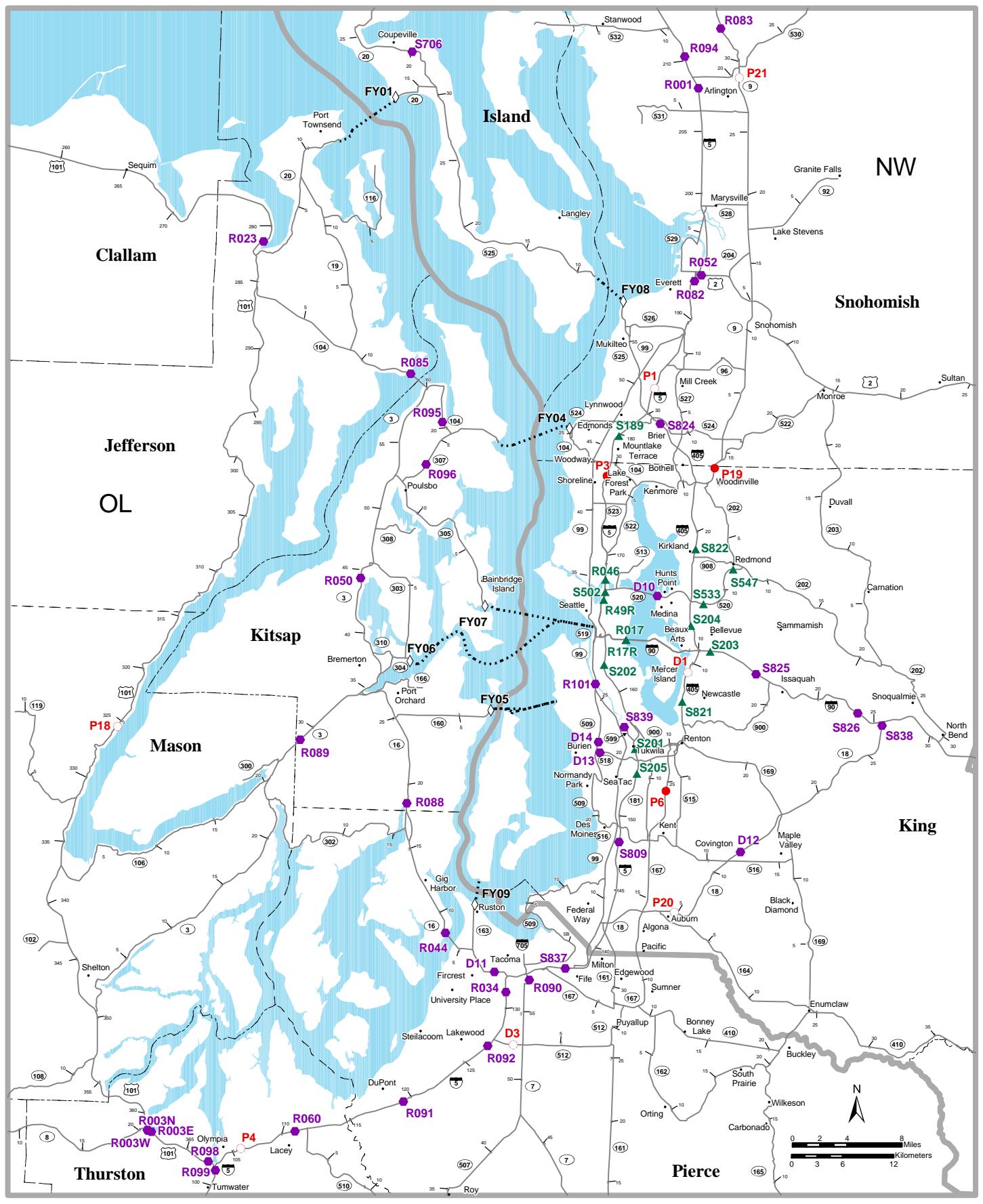
SR#	LEG	SRMP	B	NUM	LOCATION	RURAL URBAN	AVERAGE DAY		RELATION TO 2004		<<<<<< MAXIMUM TRAFFIC >>>>>>	
							2005	* 2004	THIS MONTH %	LAST 09 MONTHS %	<<< MAXIMUM HOUR >>>	<< MAXIMUM DAY >>
SR 520	12.01	5647	E. OF W.LK.SAMM.PK		U	66,757	67,643	- 1.3	- 1.2	5,817	TUE 20 8- 9A	76,457 WED 28
SR 522	13.30	P19	WOODINVILLE		U	44,240	41,358	+ 7.0	+ 1.8	3,570	THU 22 3- 4P	50,260 FRI 23
SR 525	8.46	FY08	MUKILTEO FERRY		U	6,254	6,256	+ 0.7				7,339 SUN 25
SR 599	1.40	5839	TUKWILA		U	39,236	39,917	- 1.7	+ 3.6	4,131	MON 26 7- 8A	49,448 THU 1



Prepared by the
WASHINGTON STATE DEPARTMENT OF TRANSPORTATION
Strategic Planning and Programming
Transportation Data Office

In Cooperation with the
U.S. DEPARTMENT OF TRANSPORTATION
Federal Highway Administration





2004 Puget Sound Enlargement

Automated Data Collection Sites

- ◊ Ferry Route
- ▲ Northwest Region Volume Recorder
- Permanent Traffic Recorder (Volume, Speed, Classification)
- WIM/ Vehicle Axle Classification (SHRP/LTTP Research Site)
- WIM/ Vehicle Axle Classification (WIM - Weigh in Motion)

GLOSSARY

URBAN.....Of or relating to city traffic

RURAL.....Of or relating to country traffic

COMBINED.....Total of urban and rural traffic

ATR.....Automated Traffic Recorder

ADC.....Automated Data Collection

ADT.....Average Daily Traffic

TRIPS.....Transportation Information and Planning Support System

SRMP.....State Route Mile Post

RECR NUM.....Automated Traffic Recorder Number

For answers to any questions about this report and or if you wish to have further a detailed report for one of the sites that the Automated Data Collection office (ADC) is currently monitoring, please call Tony Niemi at (360) 570-2392 or Pamela Pope at (360) 570-2396.

To obtain classification, length and or speed information please contact the ADC section of the Transportation Data Office at tdoadc@wsdot.wa.gov